ASSIGNMENT 2:

PROGRAM:

/\* Online Java Compiler and Editor \*/

public class Puppy {

int puppyAge;

public Puppy(String name) {

// This constructor has one parameter, name.

System.out.println("Name chosen is :" + name );

}

public void setAge( int age ) {

puppyAge = age;

}

public int getAge( ) {

System.out.println("Puppy's age is :" + puppyAge );

return puppyAge;

}

public static void main(String []args) {

/\* Object creation \*/

Puppy myPuppy = new Puppy( "SAM" );

/\* Call class method to set puppy's age \*/

myPuppy.setAge( 23 );

/\* Call another class method to get puppy's age \*/

myPuppy.getAge( );

/\* You can access instance variable as follows as well \*/

System.out.println("Variable Value :" + myPuppy.puppyAge );

}

}

OUTPUT:

Name chosen is :SAM

Puppy's age is :23

Variable Value :23

SCREENSHOT:

